



**City of Albuquerque**  
**Environmental Health Department - Consumer Health Protection**  
**Division**  
**PO Box 1293**  
**Albuquerque, NM 87103**  
**311 or (505) 768-2738**



## **2010 Pool Check List**

**Check Box [✓] when item completed. Once ALL items are completed – call to schedule for inspection**  
**Daily Records of pool water testing must be maintained at all times.**

### **POOL OPERATOR**

- ☐ Pool operator's certification letter available for review at all times showing that pool operator certification has not expired.
- ☐ Daily Operating & Accident Record logs readily available for review. Records must show chemicals used, amounts applied to pool water and corrective action taken.

### **POOL STRUCTURE**

- ☐ Contrasting toe tiles on steps and seats.
- ☐ Ladders, Steps, Grab Rails – secure and in good shape
- ☐ Diving Boards, Platforms, Blocks and Slides – have non-skid surfaces and adequate area and depth of water
- ☐ All suction outlet covers shall meet Virginia Graeme Baker Act (VGBA) anti-entrapment requirements compliant, and be ASME/ANSI A112.19.8 -2007 certified.
- ☐ Depth markings visible both on the pool wall and pool deck near edge.
- ☐ Fill-Spout – 6 inch (152 mm) air gap or approved backflow prevention device, spout does not constitute a safety hazard
  - ☐ Note: Pools filled using water hose must have an approved back flow device attached to the potable water spigot. This device is also required at spigot/attachment used to prime pumps.
- ☐ Handrails – provided at all steps
- ☐ Skimmers, Gutters – covered and working properly
- ☐ Barriers – Minimum 48 inches (1.2 m) high and completely surrounding pool area
  - ☐ 1. Clear spaces between bars/railing 4 inches (102 mm) or less
  - ☐ 2. Bottom rail 4 inches (102 mm) or less above deck or grade
- ☐ Gates/Doors – self-closing, self-latching
  - ☐ Hardware for latches that are not continuously locked must be installed at least 45 inches above ground. Continuously locked latches must meet ADA requirements.
- ☐ No direct connection between City sewer and swimming pool water discharge.

### **SAFETY EQUIPMENT**

- ☐ Two or more U.S. Coast Guard approved ring-buoys a minimum of 18 inches (457 mm) outer diameter and attached throw line ¼ inch thick (6 mm) approximately 0.50 (1/2) pool width plus 10 feet (3.1 m)
- ☐ Lifeline with floats at the break in grade
- ☐ One pole with life hook – 12 feet (3.7 m) or longer
- ☐ Required **safety signs** conspicuously posted, including:
  - ☐ 1. **WARNING – NO LIFEGUARD SERVICES PROVIDED. ALL CHILDREN UNDER THE AGE OF FOURTEEN (14) MUST BE ACCOMPANIED BY AN ADULT WITHIN THE BARRIER AREA. IN CASE OF EMERGENCY, CONTACT...**
  - ☐ 2. **NOTICE: WHILE THE POOL IS OPEN IF YOU HAVE ISSUES REGARDING POOL OPERATION, YOU CAN CONTACT SOMEONE BY.....**

## **SAFETY EQUIPMENT, CONTINUATION**

- ☐ 3. **Emergency phone numbers.**
- ☐ 4. **Pool capacity/bather load – 25 sq. ft. (2.3 m<sup>2</sup>)/person, Class A, B, C**
- ☐ 5. **Resuscitation chart**
- ☐ **New NM Lifeguard requirements, Class A pools without a NMAC State Lifeguard exception**, shall provide a lifeguard 1 per 40 occupants within the enclosure and shall use the 10/20 guest protection standard. NM State Exemption for pools, spas, public baths, and spray pads, or Class A pools at clubs, organizational camps that do not exceed 2,700 sq. ft. surface area and do not exceed 5 feet in depth.
- ☐ **New NM Lifeguard required for new Class B pools, or Class B remodeled after 7/30/2008**, with a surface area that exceeds 2,700 sq. ft. or a depth greater than 5 feet require lifeguards based on a ratio of 1 per 40 occupants within the barrier. Class B pools built or remodeled prior to 7/30/2008 that do not exceed 2,700 sq. ft. lifeguard will not be required, if the occupancy load is restricted to 1 bather per 50 sq. ft. of water surface and there is no slide, water slide, or flume or water course ride.
- ☐ First Aid Kit – American Red Cross 24 unit or equivalent fully stocked.
- ☐ Pool chemicals stored properly
- ☐ **A land-line telephone on premise installed that identifies the location of the pool. NO CELL PHONES!**
- ☐ If gas chlorine is used, contact our office for additional requirements
  - ☐ Ventilation ☐ Mask ☐ Alarm ☐ Ammonia ☐ Evacuation System ☐ Lead Washers
- ☐ Safety equipment kept in good repair and easily accessible.

## **OPERATIONAL**

- ☐ National Sanitation Foundation (NSF) approved disinfectant dispenser and pool filter – must be working.
- ☐ Appropriate Test Kits – chlorine/ bromine (DPD type), pH, and stabilizer (cyanuric acid) test kit.
- ☐ Pump, hair and lint strainer, pressure gauges, flow meters, skimmer strainer baskets, and weirs present, in good condition and working properly.
- ☐ Salt Chlorine Generators: Prior to changing disinfection systems, pool permit holder shall submit proposed changes for review and approval to the EHD/CHPD Field Operations Officer prior to installation (505) 768-2738.
- ☐ Salt Chlorine Generators under consideration, must be designed for commercial application and designed to run 24 hours 7 days a week. Must be NSF / UL approved and able to achieve water disinfection equal to that provided by free chlorine or bromine.
- ☐ Ultraviolet and ozone disinfection systems can only be used to supplement chlorine or bromine based disinfection systems. Ultraviolet systems can not be used as the sole source for pool water disinfection.

## **MISCELLANEOUS**

- ☐ No animals allowed within the barrier, except service animals.
- ☐ Grounds, buildings, dressing rooms, walk-ways, etc. clean and sanitary.
- ☐ Daily operating records are to be maintained. All accidents are to be recorded and readily available for inspection.
- ☐ The contact person (18 years or older) should be available at all times the pool is open to swimmers **or** be reached by telephone, pager or cell phone and be able to respond within 30 minutes.
- ☐ No curbs or other tripping hazards.
- ☐ No glass or rigid plastic.

## **WATER QUALITY**

- ☐ Stabilizer (cyanuric acid) concentration less than 100 ppm
- ☐ pH of pool water maintained between 7.2 and 8.0
- ☐ Clarity – main drain clearly visible from the runway around the deep area.
- ☐ Chlorination:
  - ☐ 1. Non-stabilized chlorine maintained between .4 and 1.5 ppm
  - ☐ 2. Stabilized chlorine residual maintained between 1.0 and 4.0 ppm
- ☐ Bromination – bromine maintained between 2.0 and 6.0 ppm
- ☐ Wading and Whirlpools shall be disinfected to maintain a disinfectant residual 50% higher; i.e., 1.5 ppm instead of 1.0 ppm chlorine on stabilized pools
- ☐ Total dissolved solids shall be lower than 3000 ppm or 2000 ppm over naturally occurring TDS levels

### **SPAS**

- ☐ Precaution sign installed and posted near spa or within pool barrier.
- ☐ Temperature 104°F (40°C) maximum.
  - ☐ Shatterproof thermometer in use at all times in spa.
- ☐ 15-minute jet timer is operational and visible to swimmers.
- ☐ Spas with built-in seating shall indicate depth at seating level, as well as the maximum depth.
- ☐ Pool capacity – 10 sq. ft. (0.9 m<sup>2</sup>)/person

### **CERTIFICATION**

- ☐ **Swimming pool operators must successfully complete a training course approved by the enforcement authority. Copy of certification letter must be available for review at all times.**

**Pool Operator's Name:** \_\_\_\_\_ **Certification number:** \_\_\_\_\_ **Expiration:** \_\_\_\_\_

**Responsible for pool(s) at (name of facility)** \_\_\_\_\_

**Address:** \_\_\_\_\_ **Zip Code:** \_\_\_\_\_

**Telephone number :** (\_\_\_\_) \_\_\_\_\_ **Cell phone number:** (\_\_\_\_) \_\_\_\_\_

**List number of Pools** \_\_\_\_ **Spas** \_\_\_\_ **Wading Pools** \_\_\_\_ **Recreational Pools** \_\_\_\_ **responsible for.**

**Hours of Operation:** \_\_\_\_\_ **Facility Manager/ Owner:** \_\_\_\_\_

### **Important Notes:**

1. Any renovations or modifications (including equipment) will be required to meet State of New Mexico Regulations.
2. Any renovations or modifications (including equipment) will be required to be performed by a licensed commercial contractor from a set of plans approved by the Albuquerque's Planning Department and the Environmental Health Department.
3. New State Lifeguard Requirements: For pools with a surface area greater than 2,700 sq. ft. or a depth greater than five (5) feet require lifeguards *unless the occupancy bather load is calculated at 1 person to 50 sq. ft. of surface area.*
4. Salt Chlorine Generators can be approved if rated for commercial application and to maintain required residual chlorine levels.
5. Compliance with Virginia Graeme Baker Act (VGBA) is required for all commercial (non-residential) pools.

# 2010 Request for Operational Pool Inspection

This request for a pre-opening seasonal pool inspection must be completed by the pool operator of the facility.

Instructions: To request a pre-opening operational inspection this page must be fully completed and faxed to (505) 768-2698, or e-mailed to EHD/Consumer Health Protection Division:

[osanchez@cabq.gov](mailto:osanchez@cabq.gov) or [janguiano@cabq.gov](mailto:janguiano@cabq.gov)

Name of certified pool operator: \_\_\_\_\_ Certification # \_\_\_\_\_

Certificate expiration date: \_\_\_\_\_ Pool Operators contact phone number : \_\_\_\_\_

Pool Operators mailing address: \_\_\_\_\_ City/State/Zip Code: \_\_\_\_\_

I am also responsible for the following pool facility (ies):

Facility name: \_\_\_\_\_ Address: \_\_\_\_\_

Property Owner/ Manager: \_\_\_\_\_ Telephone#: (\_\_\_\_) \_\_\_\_\_

Cell phone # (\_\_\_\_) \_\_\_\_\_ FAX (\_\_\_\_) \_\_\_\_\_ E-mail: \_\_\_\_\_

Pool or Spa #1 Name \_\_\_\_\_ Bather load: \_\_\_\_\_ Volume: \_\_\_\_\_ gallons

Pool Surface Area: \_\_\_\_\_ Sq. ft. Depth: \_\_\_\_ ft. Average depth: \_\_\_\_ ft. Lifeguards: Yes / No #: \_\_\_\_

Pool or Spa #2 Name \_\_\_\_\_ Bather load: \_\_\_\_\_ Volume: \_\_\_\_\_ gallons

Pool Surface Area: \_\_\_\_\_ Sq. ft. Depth: \_\_\_\_ ft. Average depth: \_\_\_\_ ft. Lifeguards: Yes / No #: \_\_\_\_

Type of disinfection system used (circle one): Bromine, Chlorine or Other, specify: \_\_\_\_\_

Please indicate the times you are available for inspection: Hours from \_\_\_\_\_ to \_\_\_\_\_

List the dates you are requesting to be inspected: \_\_\_\_\_

## **Response to request:**

*As you are all aware, the CHPD inspectors are extremely busy during pool season. Every effort will be made to complete your pre-opening inspection on time and on the date you request. Upon receipt of this "Request for Operational Pool Inspection" form, your inspector will be notified that you are ready and WILL CALL YOU TO SCHEDULE AND CONFIRM THE TIME AND DATE OF THE INSPECTION. Please call (311 or 768-2638) if you do not receive a call from our office or the inspector within 3 working days from the date you submitted this form.*

*Make absolutely certain that everything is working properly and in order to assure your facility will pass inspection. All failed inspections will only be reinspected AFTER ALL OTHER SCHEDULED INSPECTIONS HAVE BEEN COMPLETED. A second follow-up inspection is very difficult with over 600 pools needing inspection and wanting to open by Memorial Day. Check with your inspector PRIOR to your scheduled inspection if you have any questions, or need assistance with any problem.*